

PENERAPAN MODEL REGRESI ORDINAL MAJEMUK DALAM MENAKSIR PARAMETER REGRESI

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Abstract: Relation between one or several explanatory variables with ordinal scale and response variable, also with ordinal scale, in ordinal multiple regression (OMR) may be made by mean of threshold approach or proportional odds.

The objective of this study was to apply ordinal multiple regression model in estimating regression parameter in predicting ordinal response, to learn testing technique, either partial or simultaneous, and to identify variables that have influence on the response.

Keywords : Threshold, Proportional odds, Ordinal Multiple Regression